

# Clifton Cameras Product Specification

## Canon RF 100-300mm f2.8L IS USM Lens Full Spec

### Optical Features / Specifications

- Angle of View (Horzntl, Vertl, Diagnl)

20° - 6° 50'

14° - 4° 35'

24° - 8° 15'

- Lens Construction (Elements/Groups)

23/18

- Special Optics

1x Fluorite

4x UD

1x GMo aspherical

- Number of Diaphragm Blades

9

- Minimum Aperture

22

- Closest Focusing Distance (m)

1.8m (constant)

- Maximum Magnification (x)

0.06 (at 100mm)

0.16 (atr 300mm)

- Control Ring

Yes

- Image Stabilizer OIS<sup>1</sup>

5.5

- Image Stabilizer IBIS x OIS<sup>2</sup>

6

- AF Actuator

Dual Nano USM

- Coatings

ASC, Super Spectra

- Fluorine

Front

#### **Accessories**

- Lens Cap

E-112

- Lens Hood

ET-124

- Lens Case/Pouch

Lens Soft Case LS100-300

- Rear End Cap

Lens Dust Cap RF

- Extender Compatibility

Compatible with RF Extender only

#### **Specifications with 1.4x Extender**

- Focal Length

140mm-420mm

- Maximum Aperture

4

- Maximum Magnification

0.22

- AF Possible

Yes

- Image Stabilizer

Yes

#### Specifications with 2x Extender

- Focal Length

200mm - 600mm

- Maximum Aperture

5.6

- Maximum Magnification

0.31

- AF Possible

Yes

- Image Stabilizer

Yes

#### Physical Specifications

- Dust/Moisture Resistance

Yes<sup>3</sup>

- Exterior Coating

Heat Shield

- Filter Diameter (mm)

112

- Max. Diameter x Length (mm)<sup>4</sup>

128 x 323.4

- Weight (g)

2590

1. Tested under CIPA standards



2. Tested under CIPA standards
3. Lenses with dust/moisture resistance are fitted with a rubber ring on the lens mount which may cause slight abrasion of the camera mount. This in no way effects either the lens or camera performance.
4. Lens dimensions when in retracted state